

## DIAPHRAGM VACUUM PUMP N 920 G

#### **DATA SHEET E 218**



## capacity to be easily ada

 Integrated rotational speed control enables pumping capacity to be easily adapted manually to process requirements

- 100 % oil-free transfer - thereby pure transferring and

- High suction speed, particularly in the low vacuum

- Ideal for aggressive/corrosive gases and vapors
- Maintenance-free

**Technical features** 

evacuation of gases

- Integrated gas ballast valve

- Environmentally friendly

**Tip:** When combined with the VC 900 vacuum control unit and the connection cable, the rotational speed is controlled in accordance with the requirements of the process.

## **Technical data**

Flow rate [m³/h] at atm. pressure	1.26	
Flow rate [l/min] at atm. pressure	21	
Ultimate vacuum [mbar abs.]	2.0 < 5.0 with gas ballast valve in use	
Operating pressure [bar]	0.5	
Permissible media temperature [°C]	+5 +40	
Permissible ambient temperature [°C]	+10 +40	
Mains [V/Hz]	100 - 240/50 - 60	
Motor protection	IP 20	
Power P <sub>1</sub> [W]	135	
Operating current [A]	1.4	
With overcurrent protection and main fuse		

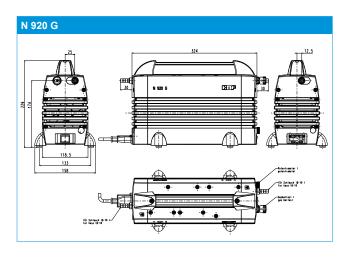
#### OTHER DATA

Hose connections [mm]	for tube ID 10
Weight [kg]	8.5
Dimensions W x H x D [mm]	158 x 226 x 324

#### **MATERIALS**

Pump head	PPS
Diaphragm	PTFE-coated
Valves	FFPM

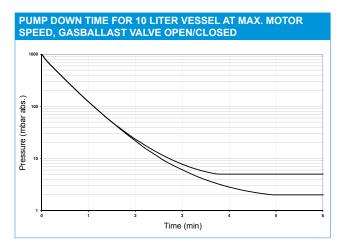
### **Dimensions**

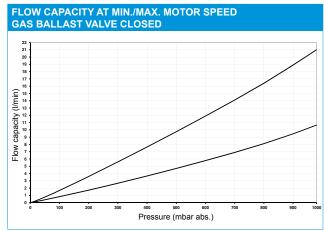


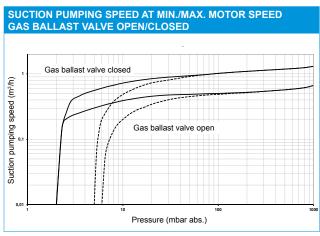
ACCESSORIES	ID
Silencer G 1/8	007006
Fine control valve with vacuum gauge	112432
Small flange, stainless steel SF 16	046625
Spares kit	111905



### **Performance characteristics**







## **Combination possibility**





Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

# www.wolflabs.co.uk

Tel: 01759 301142

Fax: 01759 301143

sales@wolflabs.co.uk

Please contact us if this literature doesn't answer all your questions.